| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|------------------------------|---------------------|---------|------------------|
| L1 | 11 | (("20020116600") or ("4412303") or ("4989131") or ("5375223") or ("5530933") or ("5796980") or ("5835951") or ("5987571") or ("6014728") or ("6496925") or ("6519685") or ("7243211")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/03 13:24 |
| S98 | 978 | (arithmetic near2 operation) and (vector near2 address) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S99 | 211 | (arithmetic near2 operation) and (vector near2 address) and compare? and (vector adj register) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S10 0 | 16 | (vector adj (processor or register)) and (detect near4 collision?) and compare | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S10 1 | 358 | vector and (detect near4 collision?) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S10 2 | 155 | (712/4).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |
| S10 3 | 10 | S102 and collision | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S10 4 | 77 | miscompare? and vector | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S10 5 | 715 | (714/719,918,824).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |
| S10 6 | 20 | (vector adj scatter) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S10 7 | 155 | (712/4).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |
| S10 8 | .227 | vector and (detect near4 collision?) and compare | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S10 9 | 49 | S105 and vector | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S11 0 | 2 | miscompare? and (vector adj process\$4) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S11 1 | 205 | miscompare? | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S11 2 | 767 | (arithmetic near2 operation) and (vector near2 address) and compare? | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S11 3 | 3 | (vector adj processor) and arithmetic and (indirect adj (store or load)) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |

| S11 4 | 106 | S107 and arithmetic | US-PGPUB; USPAT | AND | ON . | 2007/07/31 13:39 |
|----------|-------|--|------------------------------|-----|------|------------------|
| S11 5 | 4 | (vector adj scatter) and (vector adj gather) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S11 6 | 21 | (vector adj (processor or register)) and (detect near3 collision?) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S11 7 | 611 | (714/719).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |
| S11 8 | 392 | (714/819).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |
| S11 9 | 118 | (714/824).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |
| S12 0 | 1 | S117 and (bit adj vector) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S12 | 333 | S117 and sequence | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S12 2 | 155 | (712/4).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |
| S12 3 | 6 | S122 and verification | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S12 4 | 17 | (memory near2 write near2 validation) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S12 5 | 28 | (memory near2 store near2 validation) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S12 6 | 424 | (memory near2 write) same validat\$4 | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S12 7 | 95 | (memory near2 write) same validat\$4 and vector | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S12 8 | 235 | (memory near2 write) same (validat\$4 or verify) and vector | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S12 9 | 55 | (memory near2 write) same ((validat\$4 or verify) near5 compar\$3) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S13 0 | 25687 | (compar\$3 or match\$3) with (reload\$3 or recover\$3 or reexecut\$3 or replay\$3 or recalculat\$3) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S13 1 | 561 | (compar\$3 or match\$3) with (reload\$3 or recover\$3 or reexecut\$3 or replay\$3 or recalculat\$3) with address | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |

| S13 2 | 0 | (compar\$3 or match\$3) with (reload\$3 or recover\$3 or reexecut\$3 or replay\$3 or recalculat\$3) with (address\$3 near6 operand?) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
|----------|-----|---|------------------------------|-----|-----|------------------|
| S13 3 | 3 | (compar\$3 or match\$3) with (reload\$3 or recover\$3 or reexecut\$3 or replay\$3 or recalculat\$3) with (address\$3 near6 operand) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S13 4 | 594 | (compar\$3 or match\$3) with (reload\$3 or recover\$3 or reexecut\$3 or replay\$3 or recalculat\$3) with address\$3 | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S13 5 | 390 | (compar\$3 or match\$3) with (reload\$3 or recover\$3 or reexecut\$3 or replay\$3 or recalculat\$3) with address\$3 | USPAT | AND | ON | 2007/07/31 13:39 |
| S13 6 | 2 | ((replay\$3 or reexecuting or reloading) near2 fail\$2 near3 instruction\$1) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S13 7 | 3 | (("6981129") or ("6952764") or ("6912648")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |

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| S13 8 | 63 | (("20020169938") or ("20020172199") or ("20030005380") or ("20040044872") or ("20040162949") or ("20050044128") or ("20050044340") or ("4541046") or ("4771391") or ("4868818") or ("4888679") or ("5031211") or ("5036459") or ("5105424") or ("5170482") or ("5175733") or ("5197130") or ("5218601") or ("5218676") or ("5239545") or ("5313628") or ("5331279") or ("5331631") or ("5347450") or ("5343985") or ("5430850") or ("5430884") or ("5430850") or ("5546549") or ("55555542") or ("5560029") or ("55869764") or ("5765009") or ("5887664") or ("6308250") or ("6088701") or ("6308250") or ("6308316") or ("6490671") or ("6684305") or ("6782468") or ("6976155") or ("6782468") or ("6976155") or ("6782468") or ("6976155") or ("RE28577")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |
|----------|-----|---|------------------------------|-----|-----|------------------|
| S13 9 | 1 | (error adj correction) same "vector instruction" | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S14 0 | 2 | (error adj detection) same (instruction adj replay) | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S14 1 | 134 | 714/53.ccls. | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S14 2 | 15 | S141 and vector | US-PGPUB; USPAT | AND | ON | 2007/07/31 13:39 |
| S14 3 | 2 | (("20050044339") or ("5721921")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/31 13:39 |

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